

### REMARKS

Claims 11-21 are pending in the present application. Claims 11, 20 and 21 were amended in this response. Claim 12 was canceled, without prejudice. No new matter was introduced as a result of the amendments.

Claims 11, 13-18 and 20 were rejected under 35 U.S.C. §102(e) as being allegedly anticipated by *Tiedemann* (U. S. Patent No. 5,859,840). Claims 12 and 19 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Tiedemann* (U. S. Patent No. 5,859,840) in view of admitted prior art. The Applicants respectfully traverse these rejections for the following reasons.

Specifically, the cited art, alone or in combination, fails to disclose the features of allocating at least one common channel for one of the plurality of connections in at least one of the channels of the data transmission using (1) a respective TCFI value that specifies combinations of data for a plurality of services to be transmitted within the at least one of the channels, (2) a data rate and (3) at least one of the individual spread codes contained in the data rate allocated to the connection; agreeing upon a relationship among the aforementioned features and transmitting the data in the at least one of the channels for data transmission based on the allocation as recited in amended claim 11, and similarly recited in claims 20 and 21.

Under the claimed configuration, a respective (i.e., single) TFCI value is used to define the combination of transport formats used for the connection, a data rate as well as the spread code to be used, wherein the additional reference to the spread code enables the distinction between the individual channels of the common channel. These features are not disclosed in *Tiedemann* and are not discussed in the present application.

In light of the above, the Applicants respectfully submit that the present application is in condition for allowance and request that a timely Notice of Allowance be issued in this case. If any additional fees are due in connection with this application as a whole, the Examiner is authorized to deduct such fees from deposit account no. 02-1818. If such a deduction is made, please indicate the attorney docket no. (0112740-224) on the account statement.

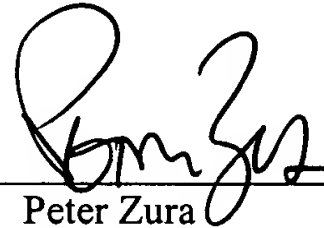
Appl. No. 09/857,884

Response to Office Action dated September 23, 2005

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

A handwritten signature in black ink, appearing to read "Peter Zura", written over a horizontal line.

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